

S10 5	8	"6016295"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 16:43
S10 6	42	("4583132" "4598324" "4779252" "4876719" "5177798" "5289451" "5400433" "5420839" "5428184" "5465240" "5519681" "5543925" "5546368" "5561649" "5602922" "5630006" "5652824" "5675695" "5703997" "5715356" "5721720" "5729650" "5732185" "5742731" "5751892" "5758007" "5778136" "5778142" "5784519" "5793872" "5815633" "5819003" "5832175" "5845046" "5848216" "5870523"). PN. OR ("6016295").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 16:48
S10 7	1	("6772021").PN.	USPAT; USOCR	OR	OFF	2006/02/14 10:34
S10 8	1	("6016295").PN.	USPAT; USOCR	OR	OFF	2006/02/14 15:16
S10 9	1	("5701384").PN.	USPAT; USOCR	OR	OFF	2006/02/14 15:16

S1	49	((("5874997") or ("5619337") or ("5930252") or ("5966120") or ("5661665") or ("5796724") or ("5828414") or ("6157625") or ("5420640") or ("5420866") or ("5502499") or ("5506904") or ("5583562") or ("5675743") or ("5757416") or ("5828403") or ("5859660") or ("5889515") or ("5905713") or ("5920572") or ("5923869") or ("5973685") or ("6026506") or ("6064676") or ("6067303") or ("6072771") or ("6078594") or ("6088357") or ("6091772") or ("6101195") or ("6111896") or ("6115422") or ("6148082") or ("6169843") or ("6181334") or ("6181706") or ("6181712") or ("6195368") or ("6195403") or ("6198877") or ("6204843") or ("6215484") or ("6215484") or ("6229801") or ("6246701") or ("5315584") or ("5319707") or ("5428732") or ("5467342") or ("5473385"))).PN.	USPAT; EPO	OR	OFF	2004/12/23 09:58
S2	206	((700/94).cccls.)	USPAT; EPO	OR	OFF	2004/12/23 10:48
S3	35	((700/94).cccls.) and (audio adj (channel\$4 adj indentification) or ID)	USPAT; EPO	OR	OFF	2004/12/23 10:59
S4	116	((386/97).cccls.)	USPAT; EPO	OR	OFF	2004/12/23 10:59
S5	495	((386/96).cccls.)	USPAT; EPO	OR	OFF	2004/12/23 11:36
S6	126	((386/96).cccls.) and (audio adj (channel\$4 adj indentification) or ID)	USPAT; EPO	OR	OFF	2004/12/23 11:37
S7	190	((386/98).cccls.)	USPAT; EPO	OR	OFF	2004/12/23 11:31
S8	58	((386/99).cccls.)	USPAT; EPO	OR	OFF	2004/12/23 11:32
S9	909	((386/125).cccls.)	USPAT; EPO	OR	OFF	2004/12/23 11:32
S10	321	((386/125).cccls.) and (audio adj (channel\$4 adj indentification) or ID)	USPAT; EPO	OR	OFF	2004/12/27 16:14
S11	508	((386/126).cccls.)	USPAT; EPO	OR	OFF	2004/12/23 11:36
S12	201	((386/126).cccls.) and (audio adj (channel\$4 adj indentification) or ID)	USPAT; EPO	OR	OFF	2004/12/23 11:39

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(audio or sound) near\$5 (channel\$4 adj indentification) or ID)	USPAT; EPO	OR	OFF	2005/01/08 15:03
		(audio or sound) near\$5 (channel\$4 adj indentification) or ID))	USPAT; EPO	OR	OFF	2005/01/08 15:03
		moon.inv. and ((channel adj indentification) or (id)) and ((audio adj video) or (audio/video) or (A/searching among the sub-audio data streams of the another program for whether there is a sub-audio data stream having a channel ID which has a higher precedence than the precedence of the channel ID assigned to the sub-audio data stream of the program which was reproduced before the program was changed; and when the sub-audio data stream having the channel ID which has the higher precedence than the precedence of the channel ID assigned to the sub-audio data stream of the program which was reproduced before the program was changed exists in the another program, selecting, from the sub-audio data streams of the another program, the sub-audio data stream having the channel ID which has the higher precedence than the precedence of the channel ID assigned to the sub-audio data stream of the program which was reproduced before the program was "changed.")	USPAT; EPO	OR	OFF	2005/01/08 11:51
		((700/94).ccls.) and ((channel\$4 adj indentification) or ID)	USPAT; EPO	OR	OFF	2005/01/03 15:37
		(audio adj channel\$4 adj (indentification) or (ID)) same (detect\$4 or select\$4 or switch\$4)	USPAT; EPO	OR	OFF	2005/01/03 15:33
		((700/94).ccls.) and (audio adj (channel\$4 adj indentification) or ID))	USPAT; EPO	OR	OFF	2006/02/14 14:55

S79	4908	(search\$4 or change\$4) same (audio adj channel\$4 adj (indentification) or (ID)) same (detect\$4 or select\$4 or switch\$4) and (different adj channel\$2 or data) and determin\$4 and program\$4	USPAT; EPO	OR	OFF	2005/01/11 13:59
S80	2001	(search\$4 or change\$4) same (audio adj channel\$4 adj (indentification) or (ID)) same (detect\$4 or select\$4 or switch\$4) same (different adj channel\$2 or data) and determin\$4 and program\$4	USPAT; EPO	OR	OFF	2005/01/11 14:00
S81	570	(search\$4 or change\$4) same (audio adj channel\$4 adj (indentification) or (ID)) same (detect\$4 or select\$4 or switch\$4) same (different adj channel\$2 or data) same determin\$4 and program\$4	USPAT; EPO	OR	OFF	2005/01/11 14:00
S82	141	(search\$4 or change\$4) same (audio adj channel\$4 adj (indentification) or (ID)) same (detect\$4 or select\$4 or switch\$4) same (different adj channel\$2 or data) same determin\$4 same program\$4	USPAT; EPO	OR	OFF	2005/01/11 14:00
S83	140564	(Chang\$4 or select\$4) same program\$1	USPAT; EPO	OR	OFF	2005/01/11 17:10
S84	12586	(Chang\$4 or select\$4) adj program\$1	USPAT; EPO	OR	OFF	2005/01/11 17:10
S85	886	((Chang\$4 or select\$4) adj program\$1) same (audio or sound)	USPAT; EPO	OR	OFF	2005/01/11 17:11
S86	2	((Chang\$4 or select\$4) adj program\$1) same (audio or sound) same ((indification or id) adj channel\$1)	USPAT; EPO	OR	OFF	2005/01/11 17:12
S87	0	((Chang\$4 or select\$4) adj program\$1) same (audio or sound) same ((indification or id) adj channel\$1)	JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 17:13
S88	3	((Chang\$4 or select\$4) adj program\$1) same (audio or sound) same (indification or id) same channel\$1	JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 09:09
S89	9	((Chang\$4 or select\$4) adj program\$1) same (audio or sound) same (indification or id) same channel\$1	USPAT; EPO	OR	OFF	2005/01/12 09:30
S90	1	((Chang\$4) adj program\$1) same (audio or sound) same (indification or id) same channel\$1	JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 09:10

S91	3	((Chang\$4) adj program\$1) same (audio or sound) same (indification or id) same channel\$1	USPAT; USOCR	OR	OFF	2005/01/12 09:11
S92	254	((Chang\$4) adj program\$1) and (audio or sound) and (indification or id) and channel\$1	USPAT; USOCR	OR	OFF	2005/01/12 09:12
S93	11	((Chang\$4) adj program\$1) and (audio or sound) and (indification or id) adj channel\$1	USPAT; USOCR	OR	OFF	2005/01/12 09:12
S94	4	((Chang\$4 or select\$4) near4 program\$1) near3 (audio or sound) near3 (indification or id) near1 channel\$1	USPAT; EPO	OR	OFF	2005/01/12 09:32
S95	0	((Chang\$4 or select\$4) near4 program\$1) near3 (audio or sound) near3 (indification or id) near1 channel\$1	JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 09:33
S96	0	((Chang\$4 or select\$4) near4 program\$1) near3 (audio or sound) near3 ((dual adj mono) or stereo) near1 channel\$1 near2 (determin\$\$ or just\$5)	JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/12 09:35
S97	0	((Chang\$4 or select\$4) near4 program\$1) near3 (audio or sound) near3 ((dual adj mono) or stereo) near1 channel\$1 near2 (determin\$\$ or just\$5)	USPAT; EPO	OR	OFF	2005/01/12 09:35
S98	0	((Chang\$4 or select\$4) near4 program\$1) near3 (audio or sound) near3 ((dual adj mono) or stereo) near1 channel\$1 near2 (determin\$5)	USPAT; EPO	OR	OFF	2005/01/12 09:36
S99	2	((Chang\$4 or select\$4) near4 program\$1) near3 (audio or sound) near3 ((dual adj mono) or stereo) near1 channel\$1	USPAT; EPO	OR	OFF	2005/01/12 09:36
S10 0	4	((dual adj mono) or stereo) adj channel\$1) same correspondence	USPAT; EPO	OR	OFF	2005/01/12 15:07
S10 1	2	((dual adj mono) or stereo) near3 channel\$1) near3 correspondence	USPAT; EPO	OR	OFF	2005/01/12 15:08
S10 2	101	((381/11).ccls.)	USPAT; EPO	OR	OFF	2005/01/12 15:10
S10 3	84	((381/12).ccls.)	USPAT; EPO	OR	OFF	2005/01/12 15:12
S10 4	223	((381/56).ccls.)	USPAT; EPO	OR	OFF	2005/01/12 15:12

S66	3174057	((audio or sound) near\$5 ((channel\$4 adj indentification) or ID) near\$5 (different or multiple\$4 or plurality or distinct43)near\$4 (channel or program)) near\$4 language\$3 near\$2 search\$4	USPAT; EPO	OR	OFF	2005/01/10 16:58
S67	3160240	((audio or sound) near\$5 ((channel\$4 adj indentification) or ID) near\$5 (different or multiple\$4 or plurality or distinct43)near\$4 (channel or program)) near\$4 language\$3 near\$2 search\$4 and (channel near2 select\$4)	USPAT; EPO	OR	OFF	2005/01/10 16:59
S68	207	((audio or sound) and ((channel\$4 adj indentification) or ID) and (different or multiple\$4 or plurality or distinct43) and (channel or program)) and (language\$3 and (channel\$3 adj(search\$4 or chang\$3 or select\$4))) and (data adj stream)	USPAT; EPO	OR	OFF	2005/01/10 17:01
S69	867	(dual adj mono or stereo) adj channel\$1	USPAT; EPO	OR	OFF	2005/01/11 12:12
S70	3	((dual adj mono or stereo) adj channel\$1) same search\$4	USPAT; EPO	OR	OFF	2005/01/11 13:26
S71	123	((dual adj mono or stereo) adj channel\$1) and search\$4	USPAT; EPO	OR	OFF	2005/01/11 12:18
S72	123	((dual adj mono) or stereo) adj channel\$1) and search\$4	USPAT; EPO	OR	OFF	2005/01/11 13:27
S73	0	((dual adj mono or stereo) adj channel\$1) same search\$4	JPO	OR	OFF	2005/01/11 13:26
S74	1	((dual adj mono) or stereo) adj channel\$1) and search\$4	JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 13:53
S75	2	(("6028979") or ("5737308")).PN.	USPAT; EPO	OR	OFF	2005/01/11 13:54
S76	76160	(search\$4 or change\$4) and (audio adj channel\$4 adj (indentification) or (ID)) and (detect\$4 or select\$4 or switch\$4) and (different adj channel\$2 or data) and determin\$4	USPAT; EPO	OR	OFF	2005/01/11 13:58
S77	50832	(search\$4 or change\$4) and (audio adj channel\$4 adj (indentification) or (ID)) and (detect\$4 or select\$4 or switch\$4) and (different adj channel\$2 or data) and determin\$4 and program\$4	USPAT; EPO	OR	OFF	2005/01/11 13:58
S78	14437	(search\$4 or change\$4) same (audio adj channel\$4 adj (indentification) or (ID)) and (detect\$4 or select\$4 or switch\$4) and (different adj channel\$2 or data) and determin\$4 and program\$4	USPAT; EPO	OR	OFF	2005/01/11 13:59

S43	2	((audio adj channel\$4 adj (identification) or (ID)) same (detect\$4 or select\$4 or switch\$4) same (different adj (channel\$2 or data)) same determin\$4 same 'same')	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 16:51
S44	3317	moon.inv.	USPAT; EPO	OR	OFF	2005/01/08 11:48
S45	145	moon.inv. and ((channel adj identification) or (id))	USPAT; EPO	OR	OFF	2005/01/08 11:50
S46	17	moon.inv. and ((channel adj identification) or (id)) and ((audio adj video) or (audio/video) or (a/v))	USPAT; EPO	OR	OFF	2005/01/08 12:16
S47	4331	((channel adj identification) or (id)) and ((audio adj video) or (audio/video) or (a/v))	USPAT; EPO	OR	OFF	2005/01/08 12:16
S48	425	((channel adj identification) or (id)) same ((audio adj video) or (audio/video) or (a/v))	USPAT; EPO	OR	OFF	2005/01/08 12:20
S49	425	((channel adj identifi\$7) or (id)) same ((audio adj video) or (audio/video) or (a/v))	USPAT; EPO	OR	OFF	2005/01/08 12:49
S50	53	((channel adj identifi\$7) or (id)) same ((audio adj video) or (audio/video) or (a/v)) same program	USPAT; EPO	OR	OFF	2005/01/08 15:08
S51	1233376	(audio or sound) near\$5 ((channel\$4 adj identification) or ID)	USPAT; EPO	OR	OFF	2005/01/08 15:23
S52	16	((channel adj identifi\$7) or (id)) same ((audio adj video) or (audio/video) or (a/v)) same program	JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 15:08
S53	3042075	(audio or sound) near\$5 ((channel\$4 adj identification) or ID) near\$5 (different or multiple\$4 or plurality or distinct43)	USPAT; EPO	OR	OFF	2005/01/08 15:27
S54	3155102	(audio or sound) near\$5 ((channel\$4 adj identification) or ID) near\$5 (different or multiple\$4 or plurality or distinct43) near\$1 (channel or program)	USPAT; EPO	OR	OFF	2005/01/08 15:28
S55	3155102	((audio or sound) near\$5 ((channel\$4 adj identification) or ID) near\$5 (different or multiple\$4 or plurality or distinct43) near\$1 (channel or program))	USPAT; EPO	OR	OFF	2005/01/08 15:28
S56	296	((audio or sound) same ((channel\$4 adj identification) or ID) same (different or multiple\$4 or plurality or distinct43) same (channel or program))	USPAT; EPO	OR	OFF	2005/01/08 15:29

S57	0	((audio or sound) same ((channel\$4 adj indentification) or ID) same (different or multiple\$4 or plurality or distinct43) same (channel or program)) same language	USPAT; EPO	OR	OFF	2005/01/08 15:30
S58	11	((audio or sound) same ((channel\$4 adj indentification) or ID) same (different or multiple\$4 or plurality or distinct43) same (channel or program)) same language\$3	USPAT; EPO	OR	OFF	2005/01/10 16:56
S59	5414	((audio or sound) and ((channel\$4 adj indentification) or ID) and (different or multiple\$4 or plurality or distinct43) and (channel or program)) and language\$3	USPAT; EPO	OR	OFF	2005/01/08 15:41
S60	5384	((audio or sound) and ((channel\$4 adj indentification) or ID) and (different or multiple\$4 or plurality or distinct43) and (channel or program)) and language\$3 and (search\$4 or chang\$3 or select\$4)	USPAT; EPO	OR	OFF	2005/01/08 15:43
S61	5384	((audio or sound) and ((channel\$4 adj indentification) or ID) and (different or multiple\$4 or plurality or distinct43) and (channel or program)) and (language\$3 and (search\$4 or chang\$3 or select\$4))	USPAT; EPO	OR	OFF	2005/01/08 15:43
S62	1156	((audio or sound) and ((channel\$4 adj indentification) or ID) and (different or multiple\$4 or plurality or distinct43) and (channel or program)) and (language\$3 and (search\$4 or chang\$3 or select\$4)) and (data adj stream)	USPAT; EPO	OR	OFF	2005/01/10 16:59
S63	109	((audio or sound) same((channel\$4 adj indentification) or ID) same (different or multiple\$4 or plurality or distinct43) and (channel or program)) and (language\$3 and (search\$4 or chang\$3 or select\$4)) and (data adj stream)	USPAT; EPO	OR	OFF	2005/01/08 15:45
S64	24	((audio or sound) same((channel\$4 adj indentification) or ID) same (different or multiple\$4 or plurality or distinct43) same (channel or program)) and (language\$3 and (search\$4 or chang\$3 or select\$4)) and (data adj stream)	USPAT; EPO	OR	OFF	2005/01/08 15:45
S65	3160240	((audio or sound) near\$5 ((channel\$4 adj indentification) or ID) near\$5 (different or multiple\$4 or plurality or distinct43)near\$4 (channel or program)) near\$4 language\$3	USPAT; EPO	OR	OFF	2005/01/10 16:57

S31	2	((("5428562") or ("5734715")).PN.	USPAT; EPO	OR	OFF	2005/01/03 13:41
S32	206	((700/94).cccls.)	USPAT; EPO	OR	OFF	2005/01/03 16:31
S33	35	((700/94).cccls.) and ((channel\$4 adj indentification) or ID)	USPAT; EPO	OR	OFF	2005/01/08 11:48
S34	126297	(audio adj channel\$4 adj (indentification) or (ID)) and (detect\$4 or select\$4 or switch\$4)	USPAT; EPO	OR	OFF	2005/01/03 16:39
S35	94965	(audio adj channel\$4 adj (indentification) or (ID)) and (detect\$4 or select\$4 or switch\$4) and (different adj channel\$2 or data)	USPAT; EPO	OR	OFF	2005/01/03 16:41
S36	87017	(audio adj channel\$4 adj (indentification) or (ID)) and (detect\$4 or select\$4 or switch\$4) and (different adj channel\$2 or data) and determin\$4	USPAT; EPO	OR	OFF	2005/01/11 13:56
S37	4114	(audio adj channel\$4 adj (indentification) or (ID)) same (detect\$4 or select\$4 or switch\$4) same (different adj channel\$2 or data) same determin\$4	USPAT; EPO	OR	OFF	2005/01/03 16:42
S38	799	(audio adj channel\$4 adj (indentification) or (ID)) same (detect\$4 or select\$4 or switch\$4) same (different adj channel\$2 or data) same determin\$4 same 'same'	USPAT; EPO	OR	OFF	2005/01/03 16:43
S39	799	((audio adj channel\$4 adj (indentification) or (ID)) same (detect\$4 or select\$4 or switch\$4) same (different adj channel\$2 or data) same determin\$4 same 'same')	USPAT; EPO	OR	OFF	2005/01/03 16:46
S40	8	((audio adj channel\$4 adj (indentification) or (ID)) same (detect\$4 or select\$4 or switch\$4) same (different adj (channel\$2 or data)) same determin\$4 same 'same')	USPAT; EPO	OR	OFF	2005/01/03 16:49
S41	12	((audio adj channel\$4 adj (indentification) or (ID)) same (detect\$4 or select\$4 or switch\$4) same (different adj (channel\$2 or data)) same determin\$4 same 'same')	US-PGPUB; USPAT	OR	OFF	2005/01/03 16:51
S42	5135	((audio adj channel\$4 adj (indentification) or (ID)) and (detect\$4 or select\$4 or switch\$4) and (different adj (channel\$2 or data)) and determin\$4 same 'same')	US-PGPUB; USPAT	OR	OFF	2005/01/03 16:50

S13	10	((("5130816") or ("5519681") or ("5686954") or ("5902115") or ("5691983") or ("5987417") or ("6021139") or ("6301558") or ("6339756") or ("6597861"))).PN.	USPAT; EPO	OR	OFF	2004/12/23 11:44
S14	2	((("5686954") or ("5130816"))).PN.	USPAT; EPO	OR	OFF	2004/12/23 11:45
S15	2	((("5686954") or ("5130816"))).PN.	USPAT; EPO	OR	OFF	2004/12/23 15:59
S16	9	"0855715"	USPAT; EPO	OR	OFF	2004/12/24 13:02
S17	0	ep-0855715-\$.did.	USPAT; EPO	OR	OFF	2004/12/24 13:03
S18	1	ep-855715-\$.did.	USPAT; EPO	OR	OFF	2004/12/24 13:04
S19	1	ep-682421-\$.did.	USPAT; EPO	OR	OFF	2004/12/24 13:04
S20	141439	(audio adj channel\$4 adj (indentification) or (ID))	USPAT; EPO	OR	OFF	2005/01/03 16:36
S21	4	(audio adj channel\$4 adj (indentification) or (ID)) and (sub adj audio adj data adj stream\$2)	USPAT; EPO	OR	OFF	2004/12/27 16:20
S22	2	(audio adj channel\$4 adj (indentification) or (ID)) and (sub adj audio adj data adj stream\$2)	US-PGPUB; USPAT	OR	OFF	2004/12/27 16:20
S23	8	(audio adj channel\$4 adj (indentification) or (ID)) and (sub adj audio adj data adj stream\$2)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 16:23
S24	6	(audio adj channel\$4 adj (indentification) or (ID)) and (sub adj audio adj data)	USPAT; EPO	OR	OFF	2004/12/27 16:28
S25	6	(audio adj channel\$4 adj (indentification) or (ID)) and (sub adj audio adj data) and program\$2	USPAT; EPO	OR	OFF	2004/12/27 16:28
S26	1	("5305386").PN.	USPAT; EPO	OR	OFF	2004/12/28 11:07
S27	1	"9911490"	USPAT; EPO	OR	OFF	2004/12/28 14:48
S28	42473	(audio adj channel\$4 adj (indentification) or (ID)) and determined and program	USPAT; EPO	OR	OFF	2005/01/03 11:57
S29	2074	(audio adj channel\$4 adj (indentification) or (ID)) same determined same program	USPAT; EPO	OR	OFF	2005/01/03 11:58
S30	10	(audio adj channel\$4 adj (indentification) or (ID)) same determined same program same (data adj stream\$4)	USPAT; EPO	OR	OFF	2005/01/03 11:59